

THE UNITED STATES PATENT AND TRADE MARK OFFICE

APPLICANT:
SERIAL NO.
FILING DATE:
INVENTION:

M. Inai, et al
Unknown
June28, 2001
"Liquid Crysta

ATTORNEY DOCKET NO. 09793822-0149
GROUP ART UNIT: Unknown
EXAMINER: Unknown
for Producing Same" | PRO

JCE872 U.S. PTO
09/894566

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

HON. ASSISTANT COMMISSIONER OF PATENTS
Washington, D.C. 20231

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted:

Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)

After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. § 1.113; or (2) mailing of a notice of allowance under § 1.311, whichever occurs first.
 Payment for the fee set forth in 37 C.F.R. § 1.17(p) accompanies this submission; or
 The certification specified in 37 C.F.R. § 1.97(e) is made below. (No fee is required.)

After the mailing of (1) a final action under 37 C.F.R. § 1.113; or (2) a notice of allowance under 37 C.F.R. § 1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. § 1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. § 1.17(i)(1) accompanies this submission.

The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A check in the amount of \$ _____ to cover any required fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

Very respectfully,

SONNENSCHEIN NATH & ROSENTHAL

THE PRESENT TIME

By

By David R. Metzger

David R. Metzger *W*
Sonnenchein, Nath & Rosenthal

Schlesinger, Naul & R
P.O. Box 061080

Wacker Drive Station, Sears Tower

Wacker Drive station, S.
Chicago, Illinois 60606

Chicago, Illinois 60606
Telephone (312) 876-8000

CERTIFICATE OF MAILING

CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents at the United States Patent and Trademark Office, Box Patent Application, Washington D.C. on June 28, 2001. *(Signature)*

Paul M. Theimann

Paula M. Theismann

JC872 U.S. PTO
09/894566
06/28/01


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): M. Imai, et al DOCKET NO.: 09793822-0149
SERIAL NO.: Unknown GROUP ART UNIT: Unknown
DATE FILED: June 28, 2001 EXAMINER: Unknown
INVENTION: "Liquid Crystal Display Apparatus and Method for Producing Same"

Hon. Assistant Commissioner for Patents

Washington, DC 20231

SIR:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

I. SUBMITTED FOREIGN PATENT REFERENCES

<u>Number</u>	<u>Country</u>	<u>Date of Publication</u>
JP 01120528	JP	May 12, 1989
JP 11242225	JP	Sept. 07, 1999
JP 06301015	JP	Oct. 28, 1994
JP 07120728	JP	May 12, 1995
JP 2000019522	JP	Jan. 21, 2000

(English abstracts only for the above cited references)

III. EXPLANATION OF RELEVANCE

The above-identified cited references relate to various methods stated to provide liquid crystal displays with increased viewing angles.

Submitted by,



David R. Metzger (Reg. 32,919)
SONNENSCHEIN NATH & ROSENTHAL
P.O. Box 061080
Wacker Drive Station
Sears Tower
Chicago, IL 60606-1080
Telephone: 312/876-8000
Attorneys for Applicant(s)